

ZENITH | data systems

NOTES:

- ALL RESISTOR VALUES ARE IN OHMS (k=1,000, M=1,000,000)
ALL RESISTORS ARE 1/4-WATT, 5% UNLESS OTHERWISE SPECIFIED.
- ALL CAPACITOR VALUES ARE IN μ F (MICROFARADS), UNLESS OTHERWISE SPECIFIED.
- REFER TO THE CIRCUIT BOARD X-RAY VIEWS FOR THE PHYSICAL LOCATION OF PARTS.

LEGEND:

- CHASSIS GROUND
- CIRCUIT BOARD GROUND
- DIRECTION
- SIGNAL FROM S-100 BUS
- SIGNAL TO S-100 BUS
- MECHANICAL CONNECTION
- MALE CONNECTION
- FEMALE CONNECTION
- NO CONNECTION
- CALIBRATION OR TEST POINT

PARTS ORDERING INFORMATION:

If you order a part from Zenith Data Systems, use the (HE) prefix. Example:
HE 443-730

If you order a part from Heath Company, DO NOT use the (HE) prefix. Example:
443-730

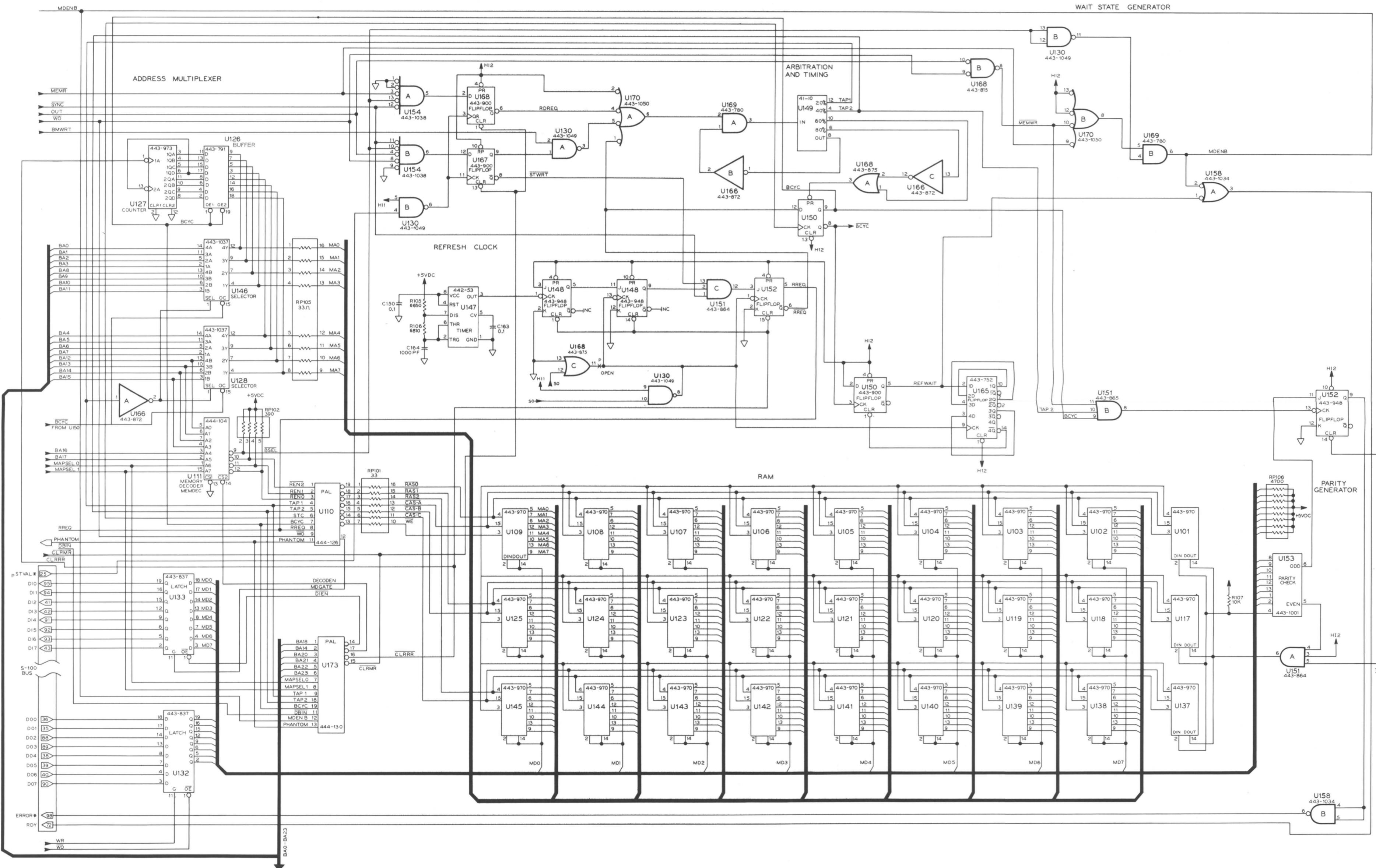
For semiconductor type numbers (Example: 74LS153), refer to the "Semiconductor Identification Chart."

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serial ports (modem, printer), parallel ports, keyboard encoder, keyboard matrix, timer

**Z-100 COMPUTER
MAIN BOARD SCHEMATIC**

SHEET 2 OF 4



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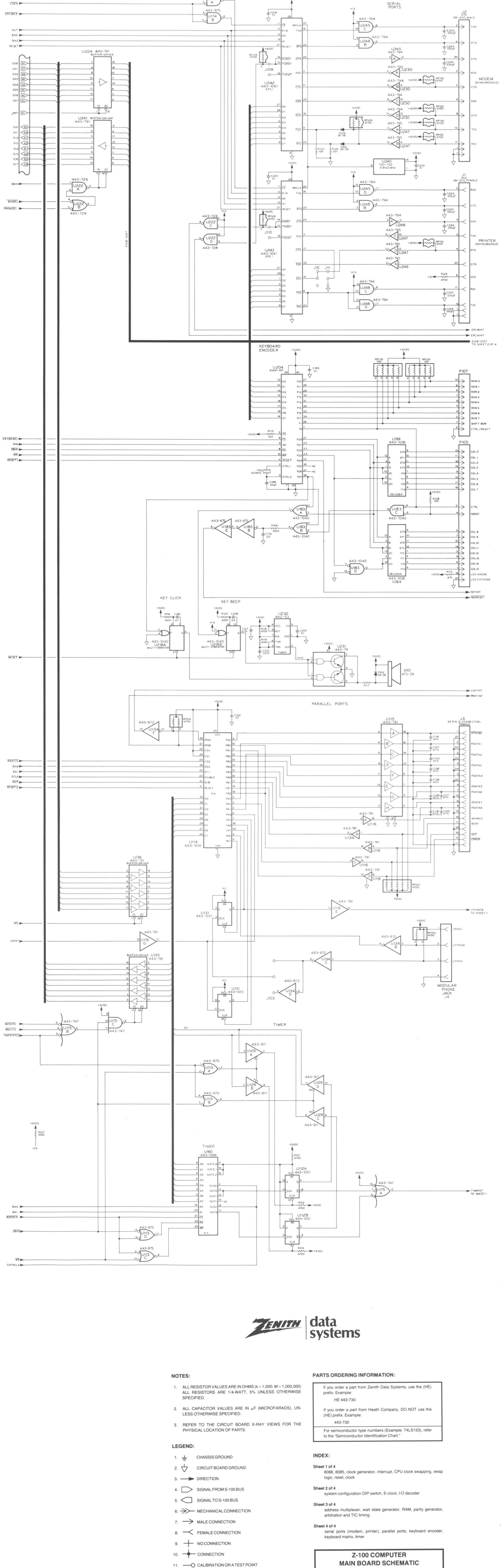
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Z-100 COMPUTER MAIN BOARD SCHEMATIC

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Z-100 COMPUTER
MAIN BOARD SCHEMATIC

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